

VNPL - Napili Bay

first used	VNPL		1/6/1995	9/4/1995	2/20/1996	8/12/1996	1/9/1997	7/7/1997	1/13/1998	7/8/1998	1/13/1999	6/28/1999
1/6/95	RP#1 **	PK in crack by building	GPS1/RP1	RP1	BRP	BRP	BRP	BRP	MRP	MRP	-	MRP
1/6/95	RP#2A	PK BY BBQ	RP2	RP2	SRP2	SRP1	LOST	-	-	-	-	-
1/9/97	RP#2B	PK at seaward sidewalk	-	-	-	-	*FRP	FRP/GPS1	FRP	FRP	FRP	FRP
1/6/95	RP#3	PK BY SHOWER	RP3	RP3	SRP2	SRP1	LOST	-	-	-	-	-
1/6/95	RP#4	POLE	RP4	-	SRP1	-	-	-	-	-	-	-
2/20/96	RP#5	corner of building	-	-	SRP3	-	-	-	-	-	-	-
8/12/96	RP#6	PK on palm	-	-	-	SRP2	SRP	SRP	SRP	SRP	SRP	-
7/7/97	RP#7 *	chip on shuffleboard court	-	-	-	-	-	GPS2	GPS	-	-	-
8/13/98	RP#8	PK on flag at NE corner	-	-	-	-	-	-	BRP	BRP	BRP	BRP
	Start of Line bearing		Indwd.building 295°/N65W	swd.building 295°/N65W	Indwd.building 280°	swd.building 280°	swd.building 280°	Indwd.building N65W	Indwd.sidewalk 292°	swd.building 291°	swrd.corner.bldg 294	at MRP 296
* = new PK nail or other marker												
DIRECTIONS:	heading S on Lower Honoapiilani Hwy, turn seaward into parking lot of the Mauian (5400 block); check in to office for permission to park											
LINE-UP	N side of building											
HOR. REF.	Seaward edge of flagpole to the north at an elevation where path railing meets pole											
RP#1	PK nail in crack on landward border of sidewalk, 1m seaward of NW corner of wooden rail of building [VNP1=GPS]											
RP#2A	PK nail in crack 2" from NE corner of BBQ in concrete pavement (LOST 1/9/97)											
RP#2B	PK nail in crack of sidewalk 1m seaward of BRP; BBQ gone, replaces RP2A in 1/9/97											
RP#3	PK nail 2ft E of corner of patio near shower on seaward edge of concrete (LOST 1/9/97)											
RP#4	top of 3ft high yellow pole (1st/seaward-most) on rocks at N end of beach											
RP#5	inside corner of sidewalk of NE-most corner of landward edge of building											
RP#6	PK nail at 1.3m on S side of middle palm of 3 to N of path to beach shower; in landscaped border at seaward edge of lawn											
RP#7	chip in N-mauka corner of mauka shuffleboard court (of 2) (on court, not elevated backdrop) in central grass area [GCP-MMQA; NPL2/GPS2]											
RP#8	PK in flag in crack of sidewalk at landward edge of building, ~6" from NE corner support of building											
GPSa	VNP1: Online RP; crack by building. Possibly RP1 (1/6/95)											
GPSb	VNP2: Temporary RP, clast in concrete (1/6/95)											
GPS1	NPL1 = RP1 (7/7/97)											
GPS2	MMQA = RP7 (7/97 GCP Survey)											
NOTES:												
1/6/95	GPS Survey, VNP1, VNP2											
	Boatwork											
9/6/95	Boatwork											
7/7/97	GPS Survey, NPL1, MMQA											
	GPS Positions	Longitude	Latitude	Elevation (meters above local tidal datum)								
	NPL1	-156.666122	20.995541	3.739								
	MMQA	-156.665894	20.995714	3.68								
	* Primary GPS for elevation control: NPL1, RP2B = 3.739											
	** Primary survey RP: BRP, RP1 = 3.680											